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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| Inventor application of: Rajan Vadakkedathu, Jason L. Crawford, Mark N. Wegman | |
| Serial No.: 10/763,929 | Group Art Unit: 2171 |
| Filed: 01/23/2004 | Examiner: TBD |
| Title: Classification of Electronic Mail into Multiple Directories based upon their Spam-Like Properties | |

INFORMATION DISCLOSURE STATEMENT
WITHIN THREE MONTHS OF FILING OR
BEFORE MAILING OF FIRST OFFICE ACTION
(37 CFR 1.97(b))

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to Section 707.05(b) of the MPEP and 37 CFR 1.97-1.99, a copy is herewith submitted (attached to form PTO-1449, Rev. 7-80) of prior art which is considered to be pertinent to the invention as claimed in the above-identified application.

It is requested that the Examiner fully consider the art cited, initial the leftmost column of the attached PTO Form 1449 adjacent each cited reference, and return a copy of the Form 1449 for applicants' records. It is further requested that the art be cited on the cover of any patent issuing from the subject application.

The citation of the above references should not be construed as a representation that an exhaustive search has been made, or that other, more pertinent art is not available. Nor does this statement constitute an admission by applicant or applicants' attorney that the information provided herein is necessarily prior art to applicants' invention. Moreover, applicants reserve the right to establish the patentability of the claimed invention over any of the listed documents should they be applied there-against as references.

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or before the mailing date of a first Office Action on the merits, whichever occurs last. 37 CFR 1.97(b).

FIRST-CLASS MAIL CERTIFICATE

I hereby certify that the above paper/fee is being deposited with the United States Postal Service "First-Class Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: June 6, 2006

Person mailing paper/fee: Michael J. Buchenhorner

Signature: Michael J. Buchenhorner

Respectfully Submitted,

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| Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | Attorney Docket No. YOR920030461 | Serial No. 10/763,929 |
| | Applicant (s): T. Rajan Vadakkedathu, et al. | |
| | Filing Date: 01/23/2004 | Group Art Unit: 2171 |

U.S. PATENT DOCUMENTS

| Examiner Initial | | Document Number | Date | Name | Class | Sub-class | Filing Date |
|------------------|----|-----------------|------------|---|-------|-----------|-------------|
| | AA | 5,999,932 | 12/07/1999 | Filtering unsolicited electronic mail messages using data matching and heuristic processing | 707 | 10 | 1/13/98 |
| | AB | 6,023,723 | 02/08/2000 | Filtering unwanted junk email utilizing a plurality of filtering mechanisms | 709 | 206 | 12/22/97 |
| | AC | 6,029,164 | 02/22/2000 | Organizing & accessing electronic mail messages using labels & full text label indexing | 707 | 3 | 6/16/97 |
| | AD | 6,092,101 | 07/18/2000 | Filtering mail messages for a plurality of client computers connected to mail serv. System | 709 | 206 | 6/16/97 |
| | AE | 6,161,130 | 12/12/2000 | Probabilistic classifier to detect "junk" email by automatically updating a training & retraining | 709 | 206 | 6/23/98 |
| | AF | 6,167,434 | 12/26/2000 | Computer code for removing junk email messages | 709 | 206 | 7/15/98 |
| | AG | 6,199,102 | 03/06/2001 | Filtering electronic messages | 709 | 206 | 8/26/97 |

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| | | Document | Date | Country | Class | Sub-class | Translation Yes/No |
|--|----|----------|------|---------|-------|-----------|--------------------|
| | BA | | | | | | |
| | BB | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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|--|----|---|
| | CA | Mehran Sahami, Susan Dumais, David Heckerman, Eric Horvitz, "A Bayesian Approach to Filtering Junk E-Mail," |
| | CB | Paul Graham, "Stopping Spam," August 2003 |
| | CC | Paul Graham, "Filters that Fight Back," August 2003 |
| | CD | Paul Graham, "Better Bayesian Filtering," January 2003 |
| | CE | Paul Graham, "So Far, So Good," August 2003 |

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| EXAMINER | DATE CONSIDERED |
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant (s).

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| Form PTO-1449 | | U.S. Department of Commerce Patent and Trademark Office | | Attorney Docket No. YOR920030461 | | Serial No. 10/763,929 | |
| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | | | Applicant (s): T. Rajan Vadakkedathu, et al. | | | |
| | | | | Filing Date: 01/23/2004 | | Group Art Unit: 2171 | |

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| Examiner Initial | | Document Number | Date | Name | Class | Sub-class | Filing Date |
| | AH | 6,249,805 | 06/19/2001 | Filtering unauthorized electronic mail messages | 709 | 206 | 8/12/97 |
| | AI | 6,266,692 | 07/24/2001 | Blocking all unwanted email (spam) using a header-based password | 709 | 206 | 1/4/99 |
| | AJ | 6,324,569 | 11/27/2001 | Self-removing email verified or designated as such by a message distributor | 709 | 206 | 7/18/00 |
| | AK | 6,330,590 | 12/11/2001 | Preventing delivery of unwanted bulk email | 709 | 206 | 1/5/99 |
| | AL | 6,421,709 | 07/16/2002 | Email filter and method thereof | 709 | 206 | 7/7/99 |
| | AM | 6,484,197 | 11/19/2002 | Filtering incoming email | 709 | 206 | 2/11/99 |
| | AN | 6,487,586 | 11/26/2002 | Self-removing email verified or designated as such by a message distributor | 709 | 206 | 8/13/01 |

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| | BC | | | | | | |
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| Examiner Initial | | Document Number | Date | Name | Class | Sub-class | Filing Date |
| | AO | 6,493,007 | 12/10/2002 | Device for removing junk email messages | 715 | 835 | 7/15/98 |
| | AP | 6,654,787 | 11/25/2003 | Method and apparatus for filtering email | 709 | 206 | 12/31/98 |
| | AQ | | | | | | |
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| | | Document | Date | Country | Class | Sub-class | Translation Yes/No |
| | BE | | | | | | |
| | BF | | | | | | |

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | |
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